



V27-03

IN THE UNITED STATES PATENT AND TRADEMARK OFF

Applicant(s): Paul Robert Hoffman

Assignee: Amkor Technology, Inc.

Title: LOOK DOWN IMAGE SENSOR PACKAGE AND FABRICATION

METHOD

Serial No.: 10/040,027

Filed: October 25, 2001

Examiner: Unknown Group Art Unknown

Unit:

Docket No.: G0052

Monterey, CA February 12, 2002

ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT UNDER §1.97(b)

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant wishes to call the following documents (a copy of each is enclosed) to the attention of the Examiner:

U.S. PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME
1)	4,801,998	01/31/1989	Okuaki
2)	5,194,934	03/16/1993	Yamazaki et al.
3)	5,222,014	06/22/1993	Lin
4)	5,231,036	07/27/1993	Miyauchi et al.
5)	5,463,229	10/31/1995	Takase et al.
6)	5,578,525	11/26/1996	Mizukoshi
7)	5,579,207	11/26/1996	Hayden et al.
8)	5,786,589	07/28/1998	Segawa et al.

GUNNISON, McKAY & HODGSON, LL.P.
Garden West Office Plaza, Suite 220 1900 Garden Road
Monterey, CA 93940
(831) 655-0880
Fax (831) 655-0888

Serial No. 10/040,027

9)	5,821,532	10/13/1998	Beaman et al.
10)	5,867,368	02/02/1999	Glenn
11)	5,907,151	05/25/1999	Gramann et al.
12)	5,949,655	09/07/1999	Glenn
13)	5,962,810	10/05/1999	Glenn
14)	5,973,337	10/26/1999	Knapp et al.
15)	6,046,070	04/04/2000	Shoji et al.
16)	6,122,009	09/19/2000	Ueda
17)	6,130,448	10/10/2000	Bauer et al.
18)	6,143,981	11/07/2000	Glenn
19)	6,144,507	11/07/2000	Hashimoto
20)	6,247,229	06/19/2001	Glenn
21)	6,281,568	08/28/2001	Glenn et al.
22)	6,342,406	01/29/2002	Glenn et al.

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY
1)	JP402278872A	11/15/1990	Japan

OTHER DOCUMENTS

1)	Lapp et al., New Substrate for Advanced Flat Panel Display Applications, Product Information Sheet, 1994, 4 pages.
2)	Corning Incorporated, <u>1737F Sheet Glass</u> , Product Information Sheet, revised 3/97, 2 pages.
3)	Corning Incorporated, <u>Industrial Grade Products</u> , Product Information Sheet, revised 3/97, 2 pages.
4)	Corning Incorporated, Code: 1737F, Material Information Sheet, issued 1/96, 5 pages.
5)	Corning Incorporated, <u>Display Grade Products</u> , Product Information Sheet, revised 7/95, 4 pages.
6)	Corning Incorporated, Score Cutting of 7059F and 1737F Sheet Glasses, Application Information Sheet, revised 4/96, 2 pages.

A PTO form 1449 listing the above documents is enclosed.

U.S. PATENT APPLICATIONS

	SERIAL NUMBER	FILING DATE	NAME
1)	09/447,202	11/22/1999	Glenn et al.
2)	09/536,830	03/27/2000	Glenn et al.
3)	09/448,538	11/22/1999	Glenn et al.
4)	09/713,848	11/15/2000	Glenn et al.

Citation of the above documents shall not be construed as:

- 1. an admission that the documents are necessarily prior art with respect to the instant invention;
- 2. a representation that a search has been made, other than as described above; or
- 3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

If the U.S.P.T.O. issued a first office action prior to the mailing date of this paper, the Commissioner is hereby authorized to charge any fees required for consideration of this Information Disclosure Statement, and to credit any overpayment of fees to Deposit Account No. 50-0553.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Assistant Commissioner for Patents Washington, D.C. 20231, on February 12, 2002.

Attorney for Applicant(s)

February 12, 2002

Date of Signature

Respectfully submitted,

Serge J | Hod#son

Attorney for Applicant(s)

Reg. No. 40 017 (831) 655-0880

GUNNISON, McKAY & HODGSON, L.L.P.
Garden West Office Plaza, Suite 220 1900 Garden Road
Monterey, CA 93940
(831) 655-0880

Fax (831) 655-0888

Form PTO-1449

Atty Docket No. Serial No.

G0052

INFORMATION DISCLOSURE CITATION

Applicant(s)

Paul Robert Hoffman

Filing Date

Group

October 25, 2001

Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,949,655	09/07/1999	Glenn	361	783	
	AB	5,962,810	10/05/1999	Glenn	174	52.2	
	AC	5,973,337	10/26/1999	Knapp et al.	257	99	
	AD	6,046,070	04/04/2000	Shoji et al.	438	66	
	AE	6,122,009	09/19/2000	Ueda	348	335	
	AF	6,130,448	10/10/2000	Bauer et al.	257	222	
	AG	6,143,981	11/07/2000	Glenn	174	52.4	
	АН	6,144,507	11/07/2000	Hashimoto	359	819	
	AI	6,247,229	06/19/2001	Glenn	29	841	
	AJ	6,281,568	08/28/2001	Glenn et al.	257	684	
	ΑK	6,342,406	01/29/2002	Glenn et al.	438	57	

FOREIGN PATENT DOCUMENTS

						Translation	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
AL							
AM							
AN							
 AO							
AP							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

- AR Corning Incorporated, Code: 1737F, Material Information Sheet, issued 1/96, 5 pages.

 AS Corning Incorporated, Display Grade Products, Product Information Sheet, revised 7/95, 4 pages.
 - AT Corning Incorporated, Score Cutting of 7059F and 1737F Sheet Glasses, Application Information Sheet, revised 4/96, 2 pages.

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

Form PTO-1449 FORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Atty Docket No.	Serial No.
G0052	10/040,027
11	

Applicant(s)

Paul Robert Hoffman

Group Filing Date October 25, 2001

Unknown

U.S. PATENT DOCUMENTS

		TARRED WINDER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EXAMINER INITIAL		DOCUMENT NUMBER	DATE				IF APPROPRIATE
	AA	4,801,998	01/31/1989	Okuaki	357	72	
	AB	5,194,934	03/16/1993	Yamazaki et al.	257	782	
	AC	5,222,014	06/22/1993	Lin	361	414	
	AD	5,231,036	07/27/1993	Miyauchi et al.	437	2	
	AE	5,463,229	10/31/1995	Takase et al.	257	59	
	AF	5,578,525	11/26/1996	Mizukoshi	437	206	
	AG	5,579,207	11/26/1996	Hayden et al.	361	790	
		5,786,589	07/28/1998	Segawa et al.	250	208.1	
	AH		10/13/1998	Beaman et al.	250	239	
	AI	5,821,532			361	783	
	AJ	5,867,368	02/02/1999	Glenn			
	AK	5,907,151	05/25/1999	Gramann et al.	250	214.1	

FOREIGN PATENT DOCUMENTS

 						Translat	ion
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	ио
AL	JP402278872A	11/15/1990	Japan			Abstract	
AM		·					
AN							
AO							
AP							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Lapp et al., <u>New Substrate for Advanced Flat Panel Display Applications</u> , Product Information Sheet, 1994, 4 pages.
 AS	Corning Incorporated, 1737F Sheet Glass, Product Information Sheet,

Corning Incorporated, Industrial Grade Products, Product Information \mathtt{AT} Sheet, revised 3/97, 2 pages.

Examiner

Date Considered

revised 3/97, 2 pages.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).